right Hand to denote her Fruitfulneſs, kneeling before the Emperor, who kindly takes her by the Hand to raiſe her up.

By theſe it appears, that this Station flouriſhed when the *Roman* Empire was in its prime; and there being none of a later Date, makes it probable, that it periſhed in ſome of the Inſurrections of the Native *Brigantes*, about *Severus*'s Time, as it was conjectured from the form of the Letter A in the Inſcriptions upon the Funeral Monuments formerly accounted for. (*Philoſoph. Tranſact. No.* 282.)

Leeds, April 19, 1708.

III. *Part of a Letter from* Orlando Bridgman *Eſq; F. R. S. to Capt.* Wine, *giving an Account of a Storm of Thunder and Lightning that happen'd at* Ipſwich, July 16, 1708.

Ipſwich, July 20, 1708.

THERE happen'd here on the 16th paſt, a moſt Violent Storm of Thunder and Lightning, the Effects of which have been both wonderful and diſmal; it began about Six to be perceived at ſome diſtance, and aroſe in the South Weſt: I happened then to be on the higheſt Eminence about this Town, from whence I could very plainly diſtinguiſh the working of the Storm, and can't but take notice to you of one thing I thought very re-

remarkable, and what I had never met with before; I judged it then to be about four Miles diſtance from me: The Inſtant I perceiv'd the Flaſh, it ſeemed to extend it ſelf like a Bow, and caſt its Light a conſiderable way round it, and the Shaft of Lightning (if I may ſo call it) did not run in a waving Angular Figure as uſual, but in a ſtrait Shaft of Fire, like the Fuze of a Bomb, directly from the Cloud to the Ground; upon which, and finding the Storm approach, I haſtned home, which was not a Mile. Soon after, we had two or three of the greateſt Flaſhes of Lightning, and the noiſe of Thunder that ſucceeded them was ſo very great, and cauſed ſo great an Emotion in the Air, that it made the Rooms ſhake, and the Windows rattle, as in a great Storm of Wind. Dr. *Dade* a Phyſician, and very Ingenious Gentleman, aſſured me, as he came from his Houſe to me juſt at that time, the Lightning ſeemed to dwell ſome conſiderable ſpace on the Ground, and that he could very plainly feel the heat of it in his Face. The Paſſage-Boat was at that time, coming from *Harwich*, and juſt got to the Town or very near, when came a terrible Flaſh, which killed the Maſter and three Perſons more that were on Board. I ſaw one the next day that underwent that diſmal Fate, he had a Wound in his Thigh, his Breaſt was lacerated as if he had been whiped with Wires, and his Face and Body as black as if he had been blown up with Gunpowder, and thouſands of ſmall Black Spots about him. The Maſter of the Veſſel was not at all disfigured, but had one Wound of his Side like a freſh Burn, and no other Mark about him, ſave the Chain of his Watch was melted, and no harm nor Burn could be perceived on his Breeches or Cloaths. The third Perſon, who was a Servant, was very much torn and ſhatter'd about the Head, the Crown of his Hat was taken clear out, as if it had been cut out, and ſeveral Parcels of his Hair drove into the Subſtance of the Hat. The fourth was very lit-

tle disfigured, only a Black Spot on his ſide, and a ſmall Wound, as if made with a Cauteriſing Iron: there were ſeveral others aboard wounded and ſtunn'd. One *Artis*, among the former, had his Hair burnt cloſe to his Head behind, and his Peruke untouch'd; he had a Scratch on his Arm about 4 Inches long, and a ſmall hurt below the Elbow; he fell that Night into a Violent Fever, grew delirious, and if not dead yet, is pronounced irrecoverable; whether he receiv'd any hurt on his Brain, or the Violence of the Fever cauſes the Delirium, remains undetermined; there was no mark to be ſeen on his Coat, Waſtcoat, or Shirt, where he had his hurt on his Arm. Two of the Perſons kill'd were on the outſide, and the other two under the Tilt of the Boat; and what is pretty remarkable, the two that were within the Tilt, ſate on each Hand of a Woman that received no damage: one Perſon had the Sole of his Shooe unripped from the Leather, and no other Damage. I wonder the Blaſt lighting ſo directly on the Boat, did not ſhatter it all to pieces: there was another Boat that followed them, and received no damage, and took out the reſt of the poor frighted Wretches; the Maſter of which does affirm, he ſaw the Fire light on the Bowſprit of the former Boat, where meeting a ſmall reſiſtance, it flew into ſmall Streams like a Rocket, part into the Boat, part into the Water; which, if true, no doubt was the cauſe of the Miſchief being done in ſo many different Parts of the Boat, whoever was unfortunate enough to be in the way of thoſe fiery Darts, being the Sufferers; and does in ſome meaſure ſolve the ſeeming difficulty of the Womans being unhurt between the two Perſons that were kill'd; and tho' there has been a great many very pretty Conjectures by Learned Men, to explain the Effects of Lightning, yet every remarkable new Accident of that kind, furniſhes freſh Difficulties different from the former: If this proves any thing entertaining to you, it will be a great Satisfaction to me.